

- 11 -

CLAIMS

1. A ventilator housing for housing at least one ventilator characterised in that the ventilator housing (1) has at least one seat arrangement (2) for the detachable attachment of technical components (3) for operating the ventilator.
2. The ventilator housing (1) according to claim 1, characterised in that seat arrangement (2) is constructed integrally with the ventilator housing (1).
3. The ventilator housing (1) according to claim 1 or 2, characterised in that the seat arrangement (2) is arranged on the exterior (4) of the ventilator housing (1).
4. The ventilator housing (1) according to any of claims 1 to 3, characterised in that the seat arrangement (2) includes fixing means (5) for securing the technical components (3).
5. The ventilator housing (1) according to any of claims 1 to 4, characterised in that the technical components (3) are secured in the seat arrangement (2) by positive and non-positive locking means.
6. The ventilator housing (1) according to any of claims 1 to 5, characterised in that at least one of the seat arrangements (2) includes a closure element (6), particularly a cover, for closing the seat arrangement (2).
7. The ventilator housing (1) according to any of claims 1 to 6, characterised in that at least one of the seat

- 12 -

arrangements (2) has at least one opening (7) to allow a cable to pass through.

8. The ventilator housing (1) according to any of claims 1 to 7, characterised in that at least one of the seat arrangements (2) has at least one mechanism for strain relief (8) of a cable.
9. The ventilator housing (1) according to any of claims 1 to 8, characterised in that at least one condenser (9), one mains connector (10), one printed circuit board (11) and/or at least one control board (12, 13) is detachably secured to the seat arrangement (2).
10. The ventilator housing (1) according to any of claims 1 to 9, characterised in that the ventilator housing (1) is furnished with channels, guides and/or retainers for securing or passing through electrical wires to connecting the technical components (3) with each other.
11. The ventilator housing (1) according to any of claims 1 to 10, characterised in that the ventilator housing (1) is provided for installation in an extraction hood, particularly in the suction channel or suction duct of the extraction hood.
12. The ventilator housing (1) for installation in an extraction hood, particularly in a flat extraction hood, characterised in that at least one condenser seat arrangement, at least one control board seat arrangement, at least one mains connection seat arrangement and/or at least one seat arrangement for a printed circuit board is conformed integrally with the ventilator housing (1).